

Docket No.: 071971-0607

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of	:	Customer Number: 20277
	:	
Takahiko MURATA, et al.	:	Confirmation Number: Not yet assigned
	:	
Application No.: Not Yet Assigned	:	Group Art Unit: Not Yet Assigned
	:	
Filed: May 25, 2006	:	Examiner: Not Yet Assigned
	:	
For: INFRARED SENSOR AND INFRARED SENSOR ARRAY		

**PRELIMINARY AMENDMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Prior to examination of the above-referenced application, please amend the application as follows:

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** begin on page 6 of this paper.

**Remarks / Arguments** begin on page 10 of this paper.

An **Appendix** including Marked Up and Clean Copies of the Substitute Specification is attached immediately following page 10.